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U. S. Department of Agriculture

Clovena Nurseries

Special Offer of



1903

Gladioli Bulbs



*Also
Other*

Bulbs

Plants

and

Seeds

MIXED BLOSSOMS OF CLOVENA HYBRIDS GLADIOLI

New York Market Gardeners' Association

(INCORPORATED)

Clovena Nurseries

Richmond Borough

NEW YORK

P. O. Box 1423, NEW YORK

Cable Address, "NEWMARDEN, NEWYORK"

Telephone

112b West Brighton

Telegraph Address

West New Brighton

New York

Gladioli Clovena Hybrids

New Creations in Form and Color

The Finest Mixture in Cultivation

IN THE Clovena Nurseries, "Home of the Pansy and Gladiolus," we have been perfecting and growing for several years, a new class of Gladioli—**Clovena Hybrids**, which has become famous wherever grown or seen. We secured the finest strains and races known to the world, from which again the newest and rarest types were selected from which to grow seed, after being crossed polonized, and this seed was planted alongside with the most costly hybridized seed procurable abroad and at home. The soil in Clovena is especially adapted to the perfect development of the Gladiolus from seed or bulblets, by reason of its special character and condition of moisture, hence we have successfully grown hundreds of thousands of Seedling Bulbs, comprising so wide a range of form and color, many of which are original with Clovena Hybrids and therefore are new creations, that they are indescribable.

It has been demonstrated that we can grow finer and better Pansies both as to quality of bloom and vigor of plants, cheaper by reason of natural advantages of soil and moisture, than any grown in the U. S. and the same conditions apply as well to the Gladioli; making it possible for us to produce quickly **THE BEST**, at less cost, than the old types and colors generally grown for commercial purposes. To partially illustrate that we have succeeded beyond all expectation, we have had made a dozen half-tone cuts from photographs taken at our Nurseries, of a few of the forms as found in **Clovena Hybrids**. These cuts give only a faint idea of the wide range in colors, markings and shadings. We can as readily increase and secure more cheaply a stock of the rarest sorts, than the common old red kinds by the old methods. We therefore are enabled to offer in the Clovena Hybrids a mixture that contains new types, forms and colors that when procured of the modern Hybrid Specialists would cost five to ten times as much. In fact we will guarantee that not a single old or common flowering type can be found in this stock and while we offer the stock at much less than the ordinary hybrids, the quality will be far superior to any half-dozen special strains, no matter under what names they are sold.

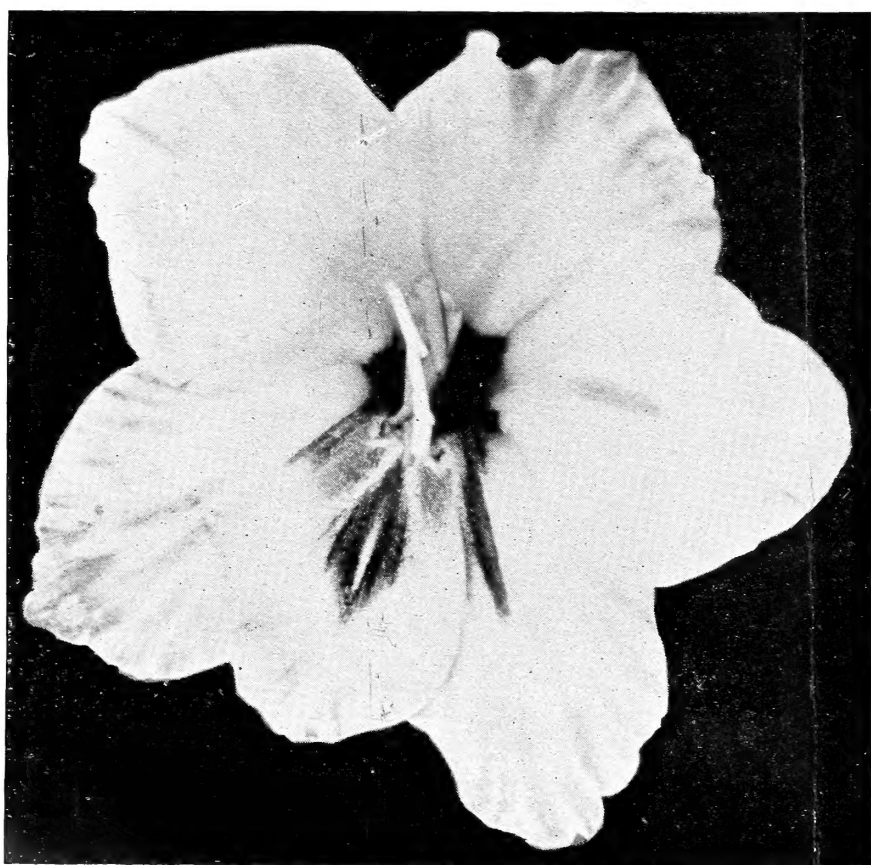
Last summer, when preparing for market, a single day's "cut," which often exceeded 10,000 spikes of bloom, visitors in



trying to find duplicate flowers among Clovena Hybrids, would find the task an interesting study. The first impression was, that many forms and colors were duplicated, but when making close comparison a greater or less variation was found which made each distinct, so that when we state that this mixture contains over 10,000 distinct types, forms, colors, shadings and markings no exaggeration is made. As the half-tone cuts represent we have new styles, shapes and forms in the gladioli that are wide departures from the old *Gandevensis* type. The widest diversity is found in the colors and markings. There are purest white and shades of white with intricate markings; yellows, from lemon to salmon, orange, in shades of canary, chrome and buff; creams, blushes, apple and peach blossom, pinks, rose, cerise, lavender, heliotrope, blue, scarlet, cherry, crimson, purple, bronze, brown reds, maroon, chocolate, slate, smoke colors in all the varying shades. Many delicately striped, marked splashed, flamed, margined, variegated, speckled, suffused, veined, marbled, blotched, feathered and penciled; some in porcelain hues and tints; others in Orchid colorings and textures, also soft effects of the Begonia—speckles and velvets of the Gloxinia, in endless combinations and creations, beyond human portrayal or description. Nature has responded so bountifully in the grand and varied breaks in Hybrid Gladioli that the modern blooms far excel the old standard named kinds. Those striving to work up a stock of say 300 to 500 new and distinct named kinds, are wasting much valuable time and will soon fall behind in the ranks, as the distinct variations run away up in the tens of thousands and quite precludes the old style of separation and naming. However, if anyone is so inclined they can readily secure from a thousand of **Clovena Hybrids**, many hundred distinct kinds that could readily be separated and named, and be superior to the many new named kinds at novelty prices. Clovena Hybrids are all first-class novelties. We earnestly invite comparative and competitive trials along side of the best from any source or at any price.

Size of Bulbs

Unfortunately the gems in Gladioli seldom produce large bulbs, hence Clovena Hybrids do not come in giant bulbs—it is a well-established fact, that strong well matured bulbs of $\frac{3}{4}$ inch in diameter will, under good cultivation, throw grand spikes of flowers, this applies as well to the common strong growing reds that make monster bulbs. Therefore where quality is wanted, we grade No. 1 size from 1 inch in diameter and up and warrant best results. Beware of mammoth bulbs usually exhibited on counters; it means comparatively few colors and those of the strong growing kinds. When the greatest possible range in form and color is wanted we advise ordering No. 1, 2 and 3 sizes, as some



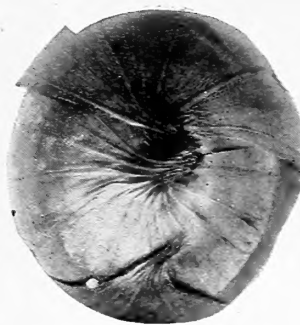
of the rarest kinds do not usually grow over $\frac{3}{4}$ inch. At Clovena under favorable conditions, many blooms appear on the beds planted to bulblets and we often cut bloom from the beds planted with seed, the first season. This of course is due entirely to the special nature of the soil and moisture, but when a little pains are taken to plant in rich, well drained soil, with proper moisture provided, sizes No. 4, 5 and 6 will give abundance of salable bloom, besides making a fine stock of salable bulbs in one season.

These new forms of Gladioli are without equal either for bedding, massing or for borders in private grounds, also in Parks for masses of color. In fact when quality as we now offer, can be had at such reasonable prices, they should be included in all kinds of color effect and bedding work.

As a cut flower they are far superior to any other summer bloom, either for lasting qualities or for the various uses in which they can be employed. Florists cannot afford to be without a good supply for their own retail use or to fit in with their other market crops, as the blooms come at a time July, August and September when there is not much else available for florist's work. For a continuance of bloom plant the three first sizes Nos. 1, 2 and 3 early in season and better results will be obtained than if large bulbs are planted at different dates. Early planting to secure a good start, before the heat of early summer, produces better flowers and consequently better bulbs in the fall. In planting three sizes all at one time, No. 1 will bloom first, No. 2 next and No. 3 last, keeping up a continual supply of flowers from middle of July until frost. Note following popular prices.

Clovena Hybrid Gladioli

	Each	Doz.	100	1,000
No. 1 Bulbs, 1 inch and up to $1\frac{3}{4}$ inch in diameter	\$0 04	\$0 22	\$1 55	\$14 00
" 2 Bulbs, $\frac{7}{8}$ inch to 1 inch in diameter, strong blooming size	03	18	1 15	10 00
" 3 Bulbs, $\frac{3}{4}$ inch to $\frac{7}{8}$ inch in diameter, fine blooming size	02	15	95	8 00
" 4 Bulbs, $\frac{5}{8}$ inch to $\frac{3}{4}$ inch in diameter, most will bloom	02	12	75	6 00
" 5 Bulbs, $\frac{1}{2}$ inch to $\frac{5}{8}$ inch in diameter, many will bloom	---	10	60	4 50
" 6 Bulbs, $\frac{3}{8}$ inch to $\frac{1}{2}$ inch in diameter, many will bloom	---	10	40	3 00



	Each	Doz.	100	1,000
No. 7 Bulbs, $\frac{1}{4}$ inch to $\frac{3}{8}$ inch in diameter	---	---	\$0 30	2 00
" 8 Bulblets	---	---	15	1 00

Am. Hybrid Seedlings

This stock equals if not excels the usual hybrids offered. It contains a great variety of colors and markings, and we offer it at just **half above prices** in all the sizes, making it a very desirable stock to buy to sell again or to grow or to produce bulbs. It is worth much more than the price we offer it at.

Ordinary Gandeensis Mixed

We have a small stock of this which we offer at following low prices.

	Doz.	100	1,000
No. 1 Bulbs, $1\frac{1}{4}$ inch and up in diameter	\$0 10	\$0 65	\$5 00
" 2 " 1 " to $1\frac{1}{4}$ "	10	50	3 50
" 3 " $\frac{3}{4}$ " to 1 "	10	40	3 00
" 4 " $\frac{5}{8}$ " to $\frac{3}{4}$ "	---	30	2 00
Bulblets	---	5	25

Separate Colors All No. 1 Bulbs

	Doz.	100	1,000
White and Light Shades, extra fine	\$0 20	\$1 35	\$12 00
Pink and Rose	15	95	8 00
Striped and Variegated	18	1 15	10 00
Scarlet and Red Shades	10	65	5 00
Brenchleyensis true, vivid scarlet	12	75	6 00
May, true, flesh color, flaked and striped daybreak pink	18	1 15	10 00

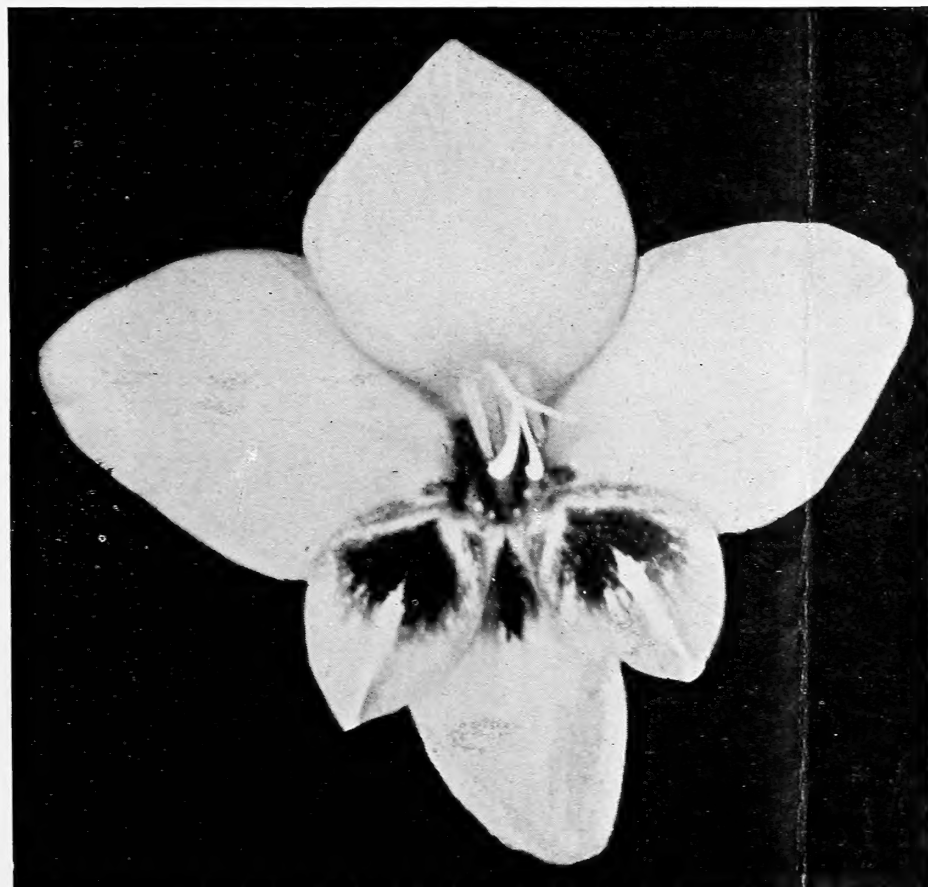
Prices.—50 bulbs at 100 rates; 250 at 1,000 rate not prepaid. When bulbs are to be prepaid by mail or express, add for postage:

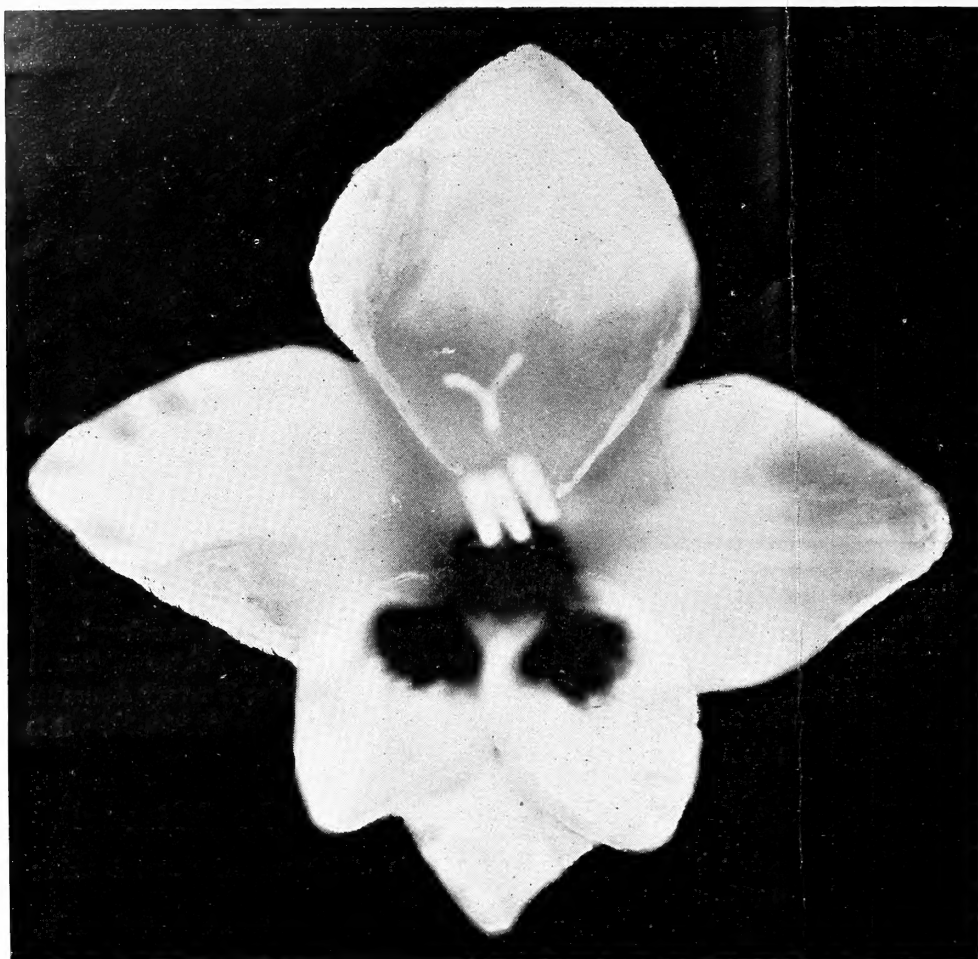
6 cents per doz.—30 cents per 100 to No. 1 size.			
5	"	25	"
4	"	20	"
3	"	18	"
3	"	15	"
2	"	12	"
2	"	10	"
5	"	per 100	30 " per 1,000

Miscellaneous Bulbs and Plants

We offer a choice stock of the following varieties at prices worthy of careful comparison.

	1,000	Doz.	100
Adonis Vernalis	---	\$0 50	---
Agapanthus Umbrellatus, blue	---	65	\$5 00
Ajuga Reptans Rubra	---	50	---
Allium Neapolitanum	\$3 00	10	45
Alstromeria Chilensis	---	20	1 50
Amaryllis Belladonna	---	60	4 00
Amaryllis Longifolia Rosea	---	40	3 00

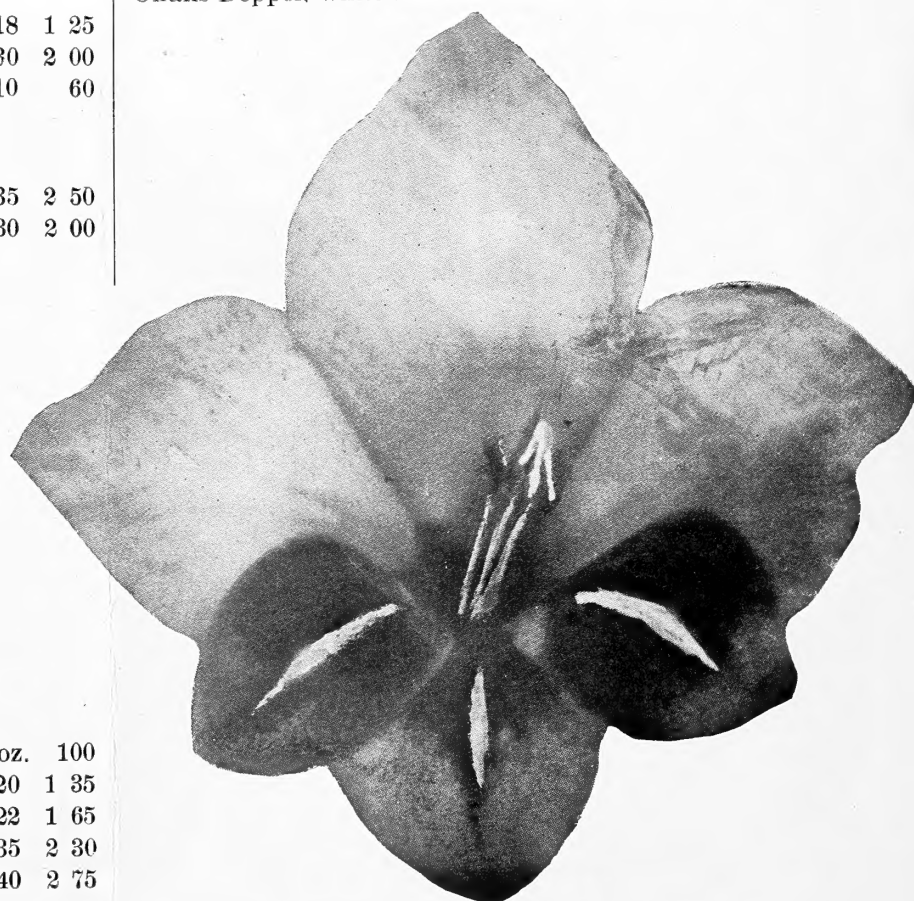




	1,000	Doz.	100
Amaryllis Longifolia Alba, white, hardy.....	\$0 60	\$4 00	
Amaryllis Lutea (Sternbergia), hardy.....	20	1 50	
Amaryllis Lutea Macrantha, golden yellow.....	60	4 00	
Amaryllis Vallota Purpurea, purplish, vermillion, Summer flowering.....	1 40	10 00	
Anemone Fulgens, scarlet.....	15	1 00	
Antholyza, mixed.....	30	2 00	
Arum Dracunculus (Dragon flower), hardy, purple and black-blue, marbled stems.....	60	4 00	
Arum Italicum, yellowish white.....	15	1 00	
Arum Maculatum, foliage black spotted.....	35	2 50	
Asphodelus Ramosus, hardy herbaceous, perennial.....	18	1 25	
Asphodelus Luteus, hardy, yellow.....	30	2 00	
Babiana, fine mixed.....	10	60	
Begonia Grandiflora tuberous-rooted, single flowering, separate colors—scarlet, white, rose, yellow, orange, and copper. Each color separate.....	35	2 50	
Begonia Grandiflora, single mixed colors.....	30	2 00	
Begonia Grandiflora, double flowering, separate colors—scarlet, white, rose, yellow, orange, and copper. Each color, separate.....	Doz. 100 60	4 00	
Begonia Grandiflora double mixed colors.....	50	3 50	
Bloomeria Aurea, light yellow.....	25	1 75	
Brodiaea Capitala, violet.....	10	60	
Brodiaea Grandiflora, dwarf, sky-blue, hardy.....	10	60	
Brodiaea, mixed colors.....	10	50	
Calla Hastata (Yellow Calla).....	1 10	8 00	
Calla Spotted (Richardia Albo Maculata).....	30	2 00	

Caladium Esculentum, (Elephants Ears)—all centre Shoot—Compare sizes and prices with other houses.

Size	1,000	Doz.	100
6 to 8 inch fine for potting.....	\$12 00	20	1 35
7 to 9 " extra value.....	15 00	22	1 65
8 to 10 " very fine.....	20 00	35	2 30
9 to 11 " extra large.....	25 00	40	2 75



	1,000	Doz.	100
Canna, strong started plants in leading varieties at.....	\$0 35	\$2 50	
Chionodoxa Lucillae (Glory of the Snow).....	--	10	50
Cooperia Drummondii (White Evening Star).....	--	15	1 00
Cooperia Pendunculata, white, fragrant.....	--	15	1 00
Cyclamen Repandum, rose, purple eye.....	--	15	1 00
Dahlias, double show flowering, mixed.....	30 00	48	3 35
Dahlias, single seedlings, mixed.....	25 00	40	2 85
Freesia Leichtlini Major, yellow and orange.....	--	10	60
Funkia Albo Marginata, variegated leaf.....	--	30	2 00
Funkia, Undulata fol. variegata, fine white leaved plant for borders or pots.....	--	60	4 00
Gesnera, extra fine mixed.....	--	50	--
Hæmanthus Coccinea, deep red.....	--	35	each.
Hæmanthus Puniceus, vermillion.....	--	35	"
Hedge Plants, California Privet, strong, 15 inch to 18 inch.....	7 00	12	75
Hedge Plants, California Privet, strong, 18 to 24 inch.....	12 00	20	1 35
Hemerocallis Flava (Yellow Day Lily).....	--	20	1 50
Hemerocallis, Flura, tawny orange, colored.....	--	20	1 50
Hemerocallis, Kwauso, fl. pl., double orange.....	--	20	1 50
Incarvillea Delaraye, hardy, rose.....	1 10	8 00	
Iris Siberica, mixed colors.....	--	15	1 00
Lachenalia, hybrids, fine mixed.....	--	40	3 00
Lily of the Valley Clumps, extra large and strong.....	1 40	10 00	
Montbretia, fine mixture, all sorts.....	--	10	50
Narcissus, paper white; Grandiflorus, pure white, large.....	6 00	12	75
Narcissus, Single Polyanthus, mixed..... per 100	5 00	10	65
Nerine Undulata, rosy purple.....	--	1 10	8 00
Ornithogalum Arabicum (Star of Bethlehem), white, black center.....	--	12	85
Oxalis Lasandria, pink, extra large.....	2 00	05	30
Oxalis Lutea, single yellow.....	--	08	40
Oxalis Deppei, white.....	1 00	04	15

	1,000	Doz.	100
Oxalis Hirta, purple	\$2 00	\$0 05	\$0 30
Oxalis Shamrock	1 00	04	15
Oxalis, mixed sorts and colors	1 00	04	15
Pæonia Chineusis, fine double sorts mixed, extra quality		65	5 00
Pancratium Maritimum, white, fragrant ..		30	2 00
Phadranassa Gloriosa, odd		30	2 00
Phadranassa Chloracea (Queen Lily)		60	4 00
Potentilla, fine mixed sorts		50	3 50
Spider Lily		65	5 00
Triteleia Uniflora, white and blue mixed ..		05	25
Tritoma Pfitzeri, new everblooming, improved		65	5 00
Tuberose, Dwarf Excelsior, Double Pearl, first size 4 inch	5 00	10	65
Tuberose, Dwarf Excelsior, Double Pearl, No. 2 size, 3 inch to 4 inch ..	3 00	07	40
Zephyranthes Andersoni		15	1 00
Zephyranthes Atamasco, flesh color		10	50
Zephyranthes Candida, white		10	50
Zephyranthes Rosea, large rose		12	75
Zephyranthes, Sulphurea, bright yellow, giant flowered		15	1 00

Palms, Etc.

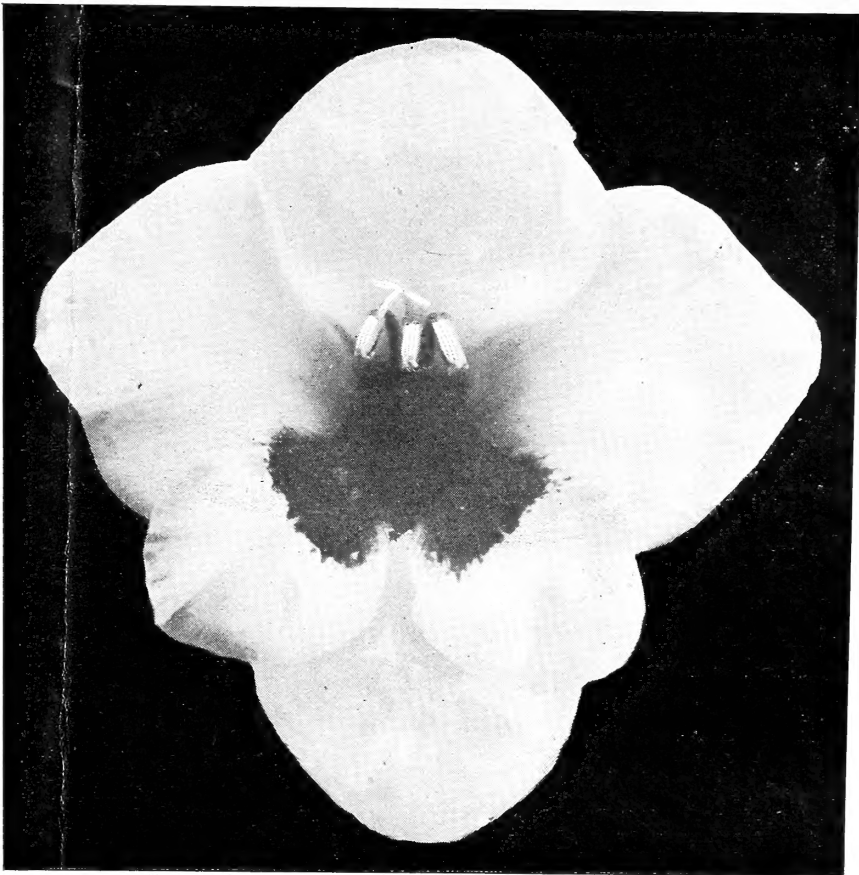
Aspidistra Lurida, green leaves, strong plants, per leaf
6 cents—per 100 leaves, \$4 00.

	1,000	Doz.	100
Asparagus Sprengeri, strong, 3 in. pots	\$0 40	\$3 00	
Asparagus Sprengeri, strong, 4 in. pots	60	4 00	
Palms, Latania Borbonica 3 in. pots	40	3 00	
Palms, Latania Borbonica 4 in. pots	65	5 00	

Special Florists Seeds

	oz.	tr.	pk.	pkt.
1634½ Asparagus Spengeri, grows freely from seeds. 1,000 seeds, \$2.00; 100 seeds	\$0 25	\$0 10	\$0 05	
1635 Asparagus Plumosus Nanus,, 1,000 seeds \$7.00; 100 seeds	75	25	10	
1779 Calceolaria, Hybrida, mixed	30 00	25	8	
1780 Calceolaria, Grandiflora, best lg., flg. selves mixed	45 00	50	15	

	oz.	tr.	pk.	pkt.
1781 Calceolaria, Tigered and spotted lg. flg. mixed (James' Strain)	\$60 00	\$1 00	\$0 15	
1783 Calceolaria, Dwarf, Tigered, spotted and selves		50	15	
1784 Calceolaria, New striped		50	15	
1786 Calceolaria, Rugosa, shrubby, 5,000 seeds	2 00	50	15	
1922½ Cineraria Hybrida, mixed, good quality ..	7 00	50	10	
1923 Cineraria, Ext. fine mixed 1-16 oz., \$1.25 ..	18 00	50	10	
1923a Cineraria, Hybrida Grandiflora, white ..	1 00	15		
1923½ Cineraria, Grandiflora, crimson	50	10		
1924 Cineraria, Large flowering, mixed (James' Strain), 1-16 oz., \$2.00	75	10		
1925 Cineraria, Extra large flowering mixed, saved from prize stock, 1-16 oz. \$3.00 ..	1 00	15		





		oz.	tr.	pkt.	pkt.
1626	Cineraria, Dwarf, fine German mixed...	\$0	50	\$0	08
1927	Cineraria, Grandiflora, dwarf, large flowering, mixed		75		10
1928	Cineraria, Double, extra fine, mixed ..		75		10
1929	Cineraria, Dwarf, Double extra fine mixed		1 00		15
1929a	Cineraria, Stelletta (Star Cineraria), fine for cutting		50		10
1995	Cyclamen Persicum	\$2	00	35	5
1996	Cyclamen, Album, white	3	00	25	5
1997	Cyclamen, Atorubrum Splendens	4	00	50	10
1998	Cyclamen, Fine Mixed	1	75	35	5
		1,000 s.	100 s.	pkt.	
1999	Cyclamen, Grandiflorum Magnificum, white, spotted	\$4	50	\$0	50 \$0 10
2000	Cyclamen, Pure White (Mt. Blanc)	5	00	60	10
2000½	Cyclamen, Superbum, white with red eye	4	50	50	10
2001	Cyclamen, Purple King (Atropurpureum)	4	50	50	10
2002	Cyclamen, Emperor William, best bright red	4	50	50	10
2002a	Cyclamen, Roseum, bright Rose	4	50	50	10
2003	Cyclamen, Sweet Scented	4	50	50	10
2004	Cyclamen, Fine Mixed, as imported	4	00	50	10
2004a	Cyclamen, Papilio, "Butterfly," mixed, new	13	00	1 50	20
2005	Cyclamen, new double		70		15
2006	Cyclamen, Grandiflorum, N. Y. Special Florists' Blend. Our own mixture of all the above varieties, commencing with No. 1999	5	00	60	10
		oz.	tr.	pkt.	pkt.
2137	Dracæna Australia	50		10	3
2138	Dracæna Indivisa, lb. \$2 00	20		10	3
2226	Gloxinia, Hybrida Grandiflora, large flowering, mixed, 1-32 oz.	1	25	25	10
2227	Gloxinia, Tigered and spotted, extra, 1-32 oz.	1	75	25	10
2228	Gloxinia, Crassifolia Erecta, 1-32 oz.	1	75	25	10

		oz.	tr.	pkt.	pkt.
2229	Gloxinia, Horizontalis, 1-32 oz.	\$1	75	\$0	25 \$0 10
2229a	Gloxinia, Gigantea, immense, from 4 to 5 inches across, 1,000s	85		50	15
2562	Musa Ensete, 1,000 seed \$8.50, 100s		1	00	15

New Crop Primula Seeds

2984	Primula Verticillata Grandiflora (Aby-1,000 s. tr. pkt. pkt. asian Primrose), large, white powdered leaves, golden yellow flowers, fine for forcing	\$0	50	\$0	20 \$0 05
2986	Primula, Obconica, whitish, 1-16 40c	20		10	05
2987	Primula, Obconica Grandiflora, lavender, 1-16 oz. 60c	25		10	05

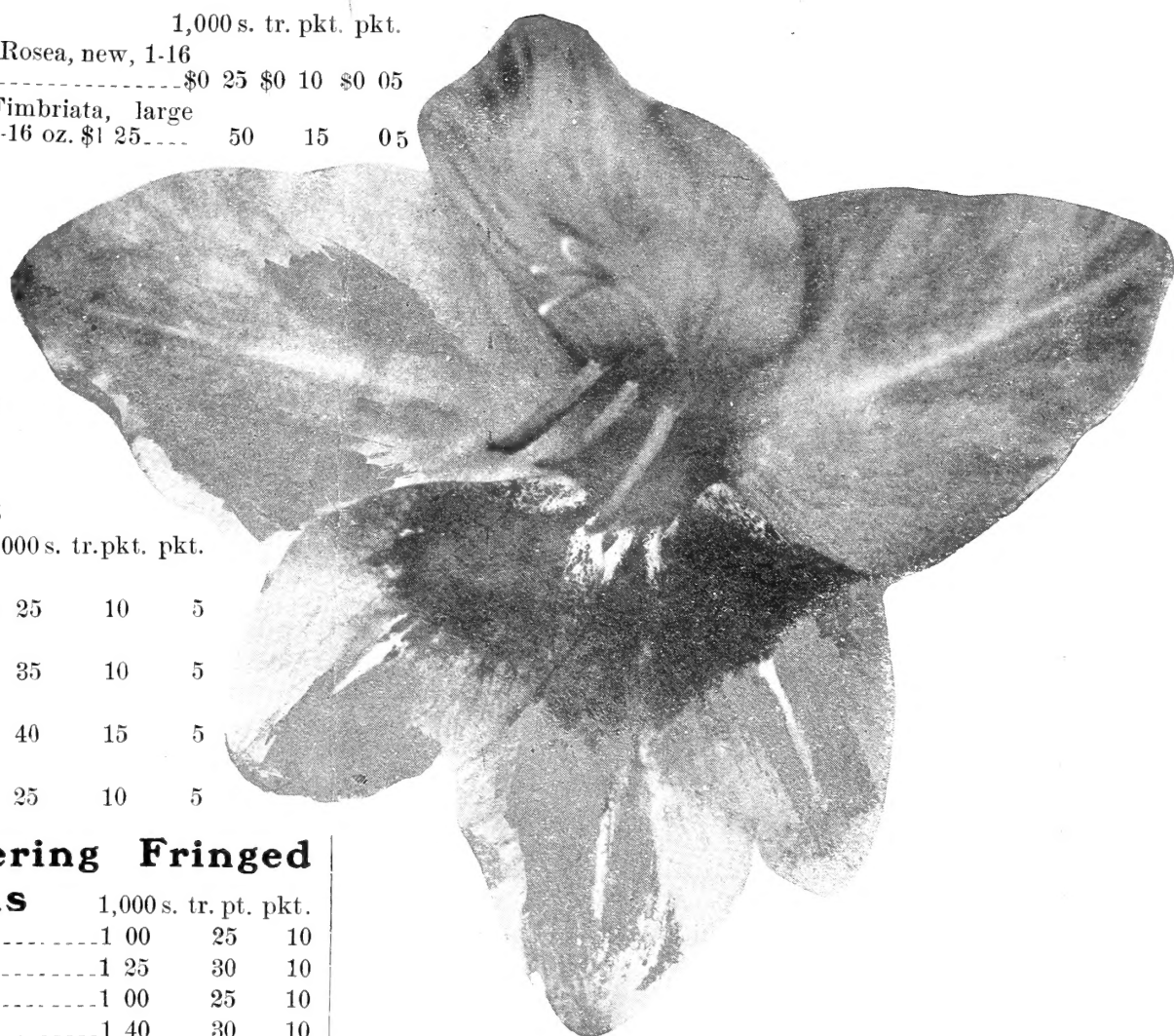


				1,000 s. tr. pkt. pkt.
2987½	Primula, Obonica Grandiflora, Rosea, new, 1-16 oz. 60c-----	\$0 25	\$0 10	\$0 05
2987a	Primula, Obonica Grandi. Fimbriata, large fringed, perpetual flowering, 1-16 oz. \$1 25-----	50	15	05
	oz. tr. pkt. pkt.			

2987b	Primula, Obcon Grandi. Fimbriata violacea, 1-16 oz. \$1.25	50	15	5
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2987c	Primula, Obc. Grandi. Violacea, 1-16 oz. 60c-----	25	10	5
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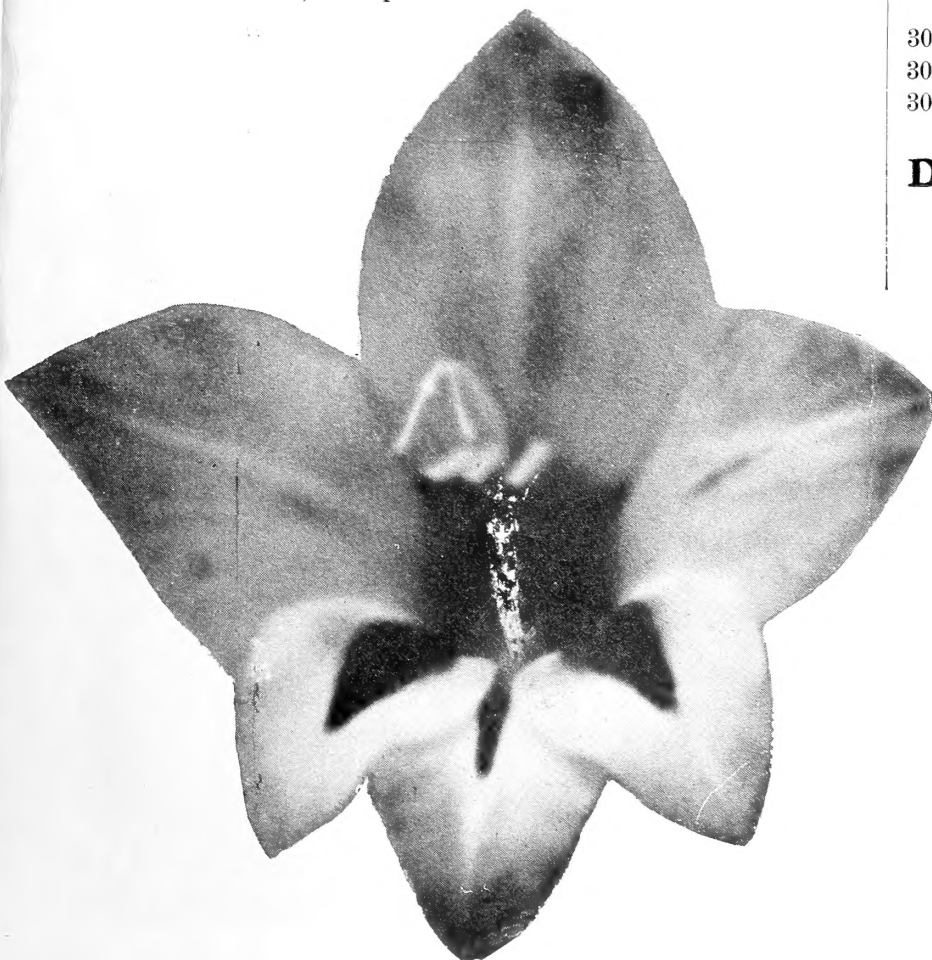
2987d	Primula, Obc. Grandi Alba, 1-16 oz. 85c-----	35	15	5
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				1,000 s. tr. pkt. pkt.
2987e	Primula, Obcon. Grandi. Hybrid, fine mixed, 1-16 oz. 60c-----	25	10	5
2988	Primula, Floribunda, yellow, winter fig-----	35	10	5
2989	Primula, Forbesi, "Baby Primrose," rosy lilac-----	40	15	5
2990	Primula, Sinensis, Chinese Primrose, mixed-----	25	10	5

Single Large Flowering Fringed Primulas

				1,000 s. tr. pt. pkt.
2992	Alba, pure white-----	1 00	25	10
2993	Globosa Alba, fine white-----	1 25	30	10
2994	Rosea, bright rose-----	1 00	25	10
2995	Coccinea, bright crimson scarlet-----	1 40	30	10
2996	Striata, striped-----	1 00	25	10
2997	Punctata Elegantissima, crimson spotted white-----	1 40	30	10
2998	Kermesina Sylendens, crimson, with yellow eye-----	1 40	30	10
3000	Alba Magnifica, magnificent white-----	1 40	30	10
3001	Mont Blanc, large, milky white-----	1 40	30	10
3002	Coerulea, new, clear sky blue-----	1 75	40	10
3003	Chiswick Red, bright red-----	1 50	35	10
3004	Fine Mixed, as imported-----	50	15	5



				1,000 s. tr. pkt. pkt.
3004a	Best Imported Mixture-----	\$1 00	\$0 25	\$0 10
3004b	New Giant flowering white-----	2 00	50	10
3004c	New Giant flowering red-----	2 00	50	10
3005	New Giant flowering mixed-----	1 75	40	10

Single Large Flowering Fringed Fern-Leaved Primulas

(Fimbriata Filicifolia or Macrophylla.)

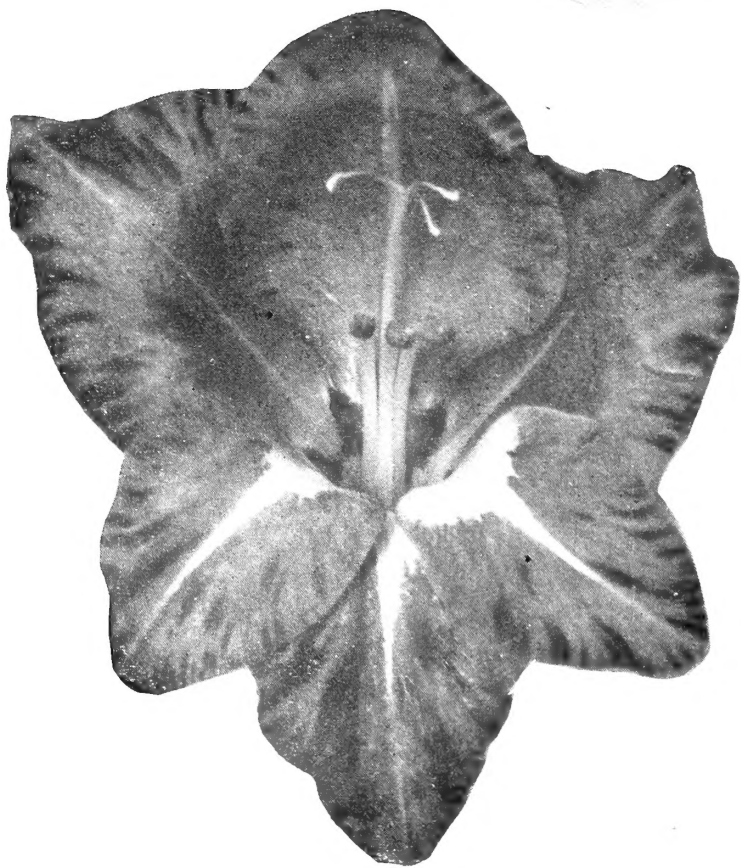
3006	Fern-leaved, pure white-----	1 00	25	10
3008	Fern-leaved, bright red-----	1 60	25	10
3010	Fern-leaved, choicest mixed-----	1 00	25	10

Double Large Flowering Fringed Primulas

				1,000s. 100s. Pkt.
3012	Double mixed, from prize flowers-----	\$3 00	\$0 35	\$0 10
3013	Double bright red-----	3 50	40	15
3014	Double pure white-----	3 50	40	15
3016	Collection of the above 34 kinds Primula, one pkt. each (value \$2.85) for \$1.75 net.			
3017	Primula N. Y. Special Florists' Blend. — This is our own mixture of all the above kinds, commencing with 2992, including the doubles and novelties. It is the finest Florists' Blend ever offered; it has no rival, and we recommend it to those who require a large assortment. 1,000s., \$1.50; tr. pkt., 35c.; pkt., 10c.			
3018	Primula Hardy Sieboldi, large flowering mixed, 1,000 s., \$1.00; tr. pkt., 50c.; pkt., 10c.			
				oz. tr. pkt. pkt.
3116	Smilax, fresh seed, lb., \$2.50-----	30	10	3

Plant Food and Insecticides

				Ea. Doz. 100
Odorless Plant Food, 1 lb. pkg., each-----	\$0 10	\$1 10	\$8 00	
Tobacco Soap, ½ lb. cakes-----	10	1 10	8 00	
Whale Oil Soap, 1 lb. pkg., each-----	07	65	5 00	



Pansy Plants

We have a limited stock of extra strong and stocky Pansy Plants, wintered over outside in seed beds and showing bud, of our three celebrated blends, N. Y. Giant Market, New Buttercup and N. Y. Improved Fancy Show, which we will close out at the uniform price of \$2.00 per 1,000; \$3.50 per 2,000; \$7.50 per 5,000.



CLOVENA GRASS SEED

Sow American grasses on American soil; that is, grasses that are either indigenous to our climates or those kinds that have been acclimated and are grown and seeded here.

With the era of close cropped turfs on lawns and grass plots, came the discovery that in the vast expanse of this continent of varied climes several native grasses grew that produced the ideal permanent sod required for lawns.

With improved machinery, clean, heavy seed can be furnished, one bushel of which will weigh more and go further than three when the seed is encased in the chaff.

In the mysteries of "mixtures" much foul stuff often finds a dumping place, in the way of objectionable stocks, containing weed seeds, or of low germination, and surpluses of undesirable kinds.

It is necessary to use more caution in the purchase of grass than of any other seed, as its appearance counts for little. To

ascertain the germinating power, usually means the risk of a season's growth. It cannot be sprouted for percentage like grain—conditions of temperature and moisture are not easily made artificially, such as abound in nature in early Spring. All our selected grass seeds are tested as to purity and germination, by sample, at Zurich, Switzerland, the most reliable source for such data.

We can furnish seeds that weigh from 14 to 32 lbs. to the measured bushel, with germinating power from 20 to 85%. With this information at hand, supply can easily be computed to cover requirements. We will esteem it a pleasure to prescribe as to kinds, quality and quantity required when full information is given as to needs—character of soil, situation and purpose. We offer the following grades, which cover a majority of uses:

CLOVENA.—Extra heavy, clean, tested seed, weighs 20 lbs. to the bushel, and 80 to 85% grows. Composed of the finest grasses for making lawns, putting greens, tennis courts, cricket grounds, re-

novating spots in old lawns, etc. Superior for exposed situations, producing, under favorable conditions, permanent, elastic and resistant velvet turf of emerald green in six to eight weeks. For first class work, sow four bushels (80 lbs.) to the acre; and good results can be obtained with three bushels. Price, quart, 15 cents; peck, \$1.00; bushel, \$3.00; per 100 qt. boxes, \$12.50.

MANHATTAN.—First-class mixture for all around purposes, 60 to 65% grows, it is free from weed seed, and weighs 15 lbs. to the bushel; requires five to six bushels to the acre. Price, quart, 10 cents; peck, 75 cents; bushel, \$2.00; per 100 qt. boxes, \$8.00.

CENTRAL PARK.—A good mixture, that grows 50 to 60%, weighs 15 lbs. to the bushel, and requires from six to seven bushels to the acre. Price, quart, 8 cents; peck, 50 cents; bushel, \$1.50; per 100 qt. boxes, \$6.00.

Full directions how to prepare and sow the lawn furnished with each package.

